```
==============================================================
Sequence Listing was accepted.
If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).
Reviewer: Durreshwar Anjum
Timestamp: Wed Jun 06 15:02:21 EDT 2007
==============================================================
```

Application No: 10551874   Version No: 1.0

Input Set:

Output Set:

Started: 2007-06-05 17:08:27.659

Finished: 2007-06-05 17:11:53.163

Elapsed: 0 hr(s) 3 min(s) 25 sec(s) 504 ms

Total Warnings: 0

Total Errors: 0

No. of SeqIDs Defined: 10540

Actual SeqID Count: 10540

<110>   SIRS-Lab GmbH

<120>   Method for recognising acute generalized inflammatory conditions (SIRS), Sepsis, Sepsis-
like conditions and systemic infections

<130>   SL0505

<140>   10551874
<141>   2007-06-05

<150>   US/10/551,874
<151>   2005-09-30

<150>   PCT/EP2004/003419
<151>   2004-03-31

<160>   10540

<170>   PatentIn version 3.1

<210>   1
<211>   196
<212>   DNA
<213>   Homo sapiens

<220>
<223>   I.1 (AI446358)

<400>   1
tcttgtttgc aaggttgttt attgacttcc ataatttatc aatttccata atagatatag   60

gcctattcag atcatctctt ttccctgtgt gagttttggt tgtttgtgtc tttcaagaaa   120

ttgatctgtt tcacctaagc tgtcaaatct gtgggtacag agttgctcat aatattcttt   180

tgttatcttt ttaatg   196

<210>   2
<211>   459
<212>   DNA
<213>   Homo sapiens

<220>
<223>   I.2 (AI937053)

<400>   2
gctttttcaat gaccctattt ttattcacga gaacagcaca tacatgtgtt tgaaaattat   60

gtgaggtgct cactctgcag acagtactca cattcctata gattccaccc ctgcccacct   120

tgcagcccct ggagtctata gcagatggga gtggggcact ccgagagtgg caggcctgga   180

```
gatcacatct tccattgttc cttcaatcaa cactaactcc catttgggcc ttaggtgcct    240

tgctaagcac cacaaaacag caactaactg aaagagatct ggagtgccag cccgctccta    300

ctgagggcct cctctctgtc aggcaccttg caaagcattt tgtgtgaagt gactcattta    360

acctcaccac aacgccacaa cgcagggatt atgcaggtaa cctatttccc agatgaggaa    420

gataaggccc aaggaggtga aatgcctttc ccagagtta                           459
```


```
<210>   3
<211>   289
<212>   DNA
<213>   Homo sapiens


<220>
<223>   I.3 (AI936300)

<400>   3
agcaaaaaca gctttttttat tgtggtagtt tgtggtatgt gctcctggat catgcagaaa    60

aaaggctggg ccctcagtta gctccgggag ccattcttag gaccctccgg ctgcacacag    120

agaggggctg ggtagctggc tgggctgggg cacgcattca ctgggctggc acaggctgag    180

gggtctctcg cccactatca ttaggcccct ccagcccgtt atgttcagcc cccggctcag    240

gatgctccag ggcgtgccgg gtatcagcct gccagagctg caccaggtc                289


<210>   4
<211>   218
<212>   DNA
<213>   Homo sapiens


<220>
<223>   I.4 (AI933504)

<400>   4
tacacaatat aaatgcttta ttgctagcac agaggtttct ttttaagtaa attaaaagaa    60

ataaatcttc attttcacat tttttgttgc agtccaaagg taactagttg gttagtggct    120

atgtccactt ggacacatgc tacaggaggg cagcattcac atggaagcac tcagaaatac    180

ggcatctgtc agggctcacg gcactgggct gctgaatg                            218


<210>   5
<211>   321
<212>   DNA
<213>   Homo sapiens
```

```
<220>
<223>  I.5 (AI932616)

<400>  5
ggacaaaggt ttctgtggga gagcaagcaa aaagcaaggg ctgccccagt tgcatcatgg      60

gcatccattc agagctggga ccccgcagcc acctgcctgt gctccggaag tgagaagcac     120

atgtaagcac gcgtcagtga gagcgtcgca gttgaactca gcccagtgca acgcagcctg     180

agtgacatcc ctacattaat acttgatagg gaacagcaga taaacagttc caaaaccaaa     240

tggtattgcc atagatatga atgtaactga gttcagttat gctgtttacc agaatggttc     300

actgacctat gggggaaaaa g                                                321


<210>  6
<211>  248
<212>  DNA
<213>  Homo sapiens


<220>
<223>  I.6 (AI932587)

<220>
<221>  misc_feature
<222>  (154)..(154)
<223>  n is a, c, g, or t

<400>  6
ttaacatttt aaagttctat atttatttaa atttggcttt ttaaaatagg taagcttttc      60

atttcaatta ttgtttaata ctttaaagct agtttaaaca aagataaaac caaggagaac     120

tagtaaagca ttccttactt tacatacagt gctncaagtg ccacatacat aataacatat     180

cacaaagaat gtttatggtt tagcagatta cagagcaaac taaaaagttt atacaaagct     240

aaacactg                                                              248


<210>  7
<211>  463
<212>  DNA
<213>  Homo sapiens


<220>
<223>  I.7 (AI926718)

<400>  7
agcggccgcc cttttttgtt tttttttttt tcaatttata gcaagaaaaa agctgggttt      60

accccaagaa tactgactta ctttcaccaa aaagaaattg ggggacaaga gaggaaggag     120
```

```
aagactgaaa aaaacaagta tgactctact attttatggt ctctgaaatc aagagacaag      180

aggttgcatg aacataaaat aattagatgg aagggaagaa ctacagctct gctaaaccaa      240

aacctaccac ttgtagatgc aaaaactgat ccctgataat tagtgaattg ctcaagctta      300

ctacagaatt agaaccagac tgcaggtttt gtaaccttag cccctatta atttagagtt      360

ttatctattt ccttatact gaatataaac taaaggccag gagatgaaat ctactcttta      420

acattaatgt actacttaga tcttagatat tttattgtta gtt                       463


<210>   8
<211>   282
<212>   DNA
<213>   Homo sapiens


<220>
<223>   I.8 (AI926121)

<400>   8
ttgtacttaa acaaaaggcc tttatcattg cacaagccag ttaacaggca gttcctggta      60

agtggtggaa gctaaaaaat gcttcatcac aagcatcgcc tgagatcaac aatgtcctca      120

aaaaaggcaa tcctctggaa gctgccagca gaactcagaa tcaggtcctg gggccaacac      180

tgggggtagt tatatgcacc tatgtagcca caggaggaaa tgagaaaccc ccctaagagc      240

ttaactacct cgtgctttcc tccaactaat ggaagaactc tg                        282


<210>   9
<211>   482
<212>   DNA
<213>   Homo sapiens


<220>
<223>   I.9 (AI925599)

<400>   9
tttttcgttt tataatgttt gttttatact gaggcatgtt ttcggttcca gttgttcaca      60

tgcagtctgc tgtgagactc caagatcaag ggtgctggga ggccttaggc aagtcacctt      120

acttatctaa gactgtttcc ccacctggaa gatgccctac aagcctcctg tggctgtgtt      180

tagaaagcat gcccggcctt tcttgacagc cagccacccc agatgatggc agggcaagga      240

agactgttag gagtcagagt gctcccctca ggtggaagga aactgggcca actctacttt      300

gtaagccata aggtgccagg tagcccggcc accctgagcc tgtgcctcca ctgcccccgc      360

gtggccagtc aggtgcagct gctcccagag atggagggtg aggaacagac gtgggagcac      420
```

```
cagagggaca gagctgatgg cctgacgctc tcttcaggag ggcaccccca aggggcctct       480

gc                                                                      482


<210>  10
<211>  710
<212>  DNA
<213>  Homo sapiens


<220>
<223>  I.10 (AI925675)

<220>
<221>  misc_feature
<222>  (515)..(515)
<223>  n is a, c, g, or t

<220>
<221>  misc_feature
<222>  (581)..(581)
<223>  n is a, c, g, or t

<220>
<221>  misc_feature
<222>  (638)..(638)
<223>  n is a, c, g, or t

<220>
<221>  misc_feature
<222>  (672)..(672)
<223>  n is a, c, g, or t

<220>
<221>  misc_feature
<222>  (706)..(706)
<223>  n is a, c, g, or t

<400>  10
tttttttttt gaacccagtt acaagaaaca ggtctgactt tcttgcaaag attctgcttc        60

ctcctcaaag ttcaatctct ctgctgatca ccgccatctg ctgttcttct atggtgccta       120

agaactttcc aaactaccaa gcccctaaga ctgtggtttg gattccagaa agcccaggtg       180

cctgcctggc aacacacagg ccttcgtcct ctatttcctt gttggacatc ataaggatca       240

ttttgttgca tcccctcaga gcctccctta ggagcgaata tgcagaattc tcttgaatgt       300

cttcttgaag ttctcattgc acaaggggta gatgaggggg ttcagtgtgg agttgatgta       360

gcccagccag atggtgaaca tgtgcaaatg ttcattgcaa cagttcttgc agaaggcaat       420

gaccatgaag aagatgaaat aagggatcca gcagaggatg aaggctgcca tgataaaacc       480
```

caactgtttg gcggccttcc tttcgggttc atgtngcacc cagatacata ctgtcttgaa   540

tgcgagcgga gcctctttca agtaaacttg atgtaatcca ngcctgtgta gacccactcc   600

tcaatttgcc tttggctggt gcttgtctct tgtgtgtnat ctgagtcgtt cgaggagaag   660

gatggctatc ancctaacca tctgatcctc tgatatctcg cttggncccc   710

<210> 11
<211> 491
<212> DNA
<213> Homo sapiens

<220>
<223> I.11 (AI925563)

<400> 11
ttttttttt ttttttttgca ttattttaag atctttatta ttaagtaact cactggggtt   60

gtcaaagtat gttataaaat tacacagata attagagata tatgttacat agaaatgctg   120

attttacact ctcttctgag tacaagcatt tgattacaga ggctcatagc acaacaaaat   180

gtatttcacg ggacactgat gcccctattc tgatattgac aaggcaaaca tcagcggtag   240

cagagtcaac aaagcaaagc aagatgaaat gaaactagat gtaggtaaaa caagctaaaa   300

atatttttaa gtgttttttgt ttattgtcat ggtggctgtt ttctacttac aagattgcag   360

tactctaatt tagccaagta attgctgctg taaaatccaa atctacagag cgcacaattt   420

tttaaatgga gtgtgcattc ctcaagcaag actaaaaaca atcttacttg ggtctctaat   480

attaagcttc a   491

<210> 12
<211> 480
<212> DNA
<213> Homo sapiens

<220>
<223> I.12 (AI925556)

<400> 12
tgagacagag tctcaccctg tcacccaggc tggatggagt gcagtggtgt gatctcggct   60

cactgcaagc tccgcctcct gggttcacac ttctcctgcc tcagcctcct gagtagctgg   120

gactacaggc gcccgccacc acgcccagct aattttttttt gtagttttag tagagtcggg   180

gtttcaccgt gttaaccagg atggtctcga tctcctgccc ttgtgatccg cccgcctcgg   240

cctcccaaag tgctgggatt acaggcgtga gctaccacgc ccggccgtct tgtgtcttct   300

ttactgtgac tgggtcgttt ttaagaaagg ttatcagctt tgtgtttggt ttcccacagt   360

tgataaaaat ctatcaaaaa cattataatt tgcaaggaaa aaggttttttc aatggctgca   420

ggaaccagaa agaaatagca tttcttatct gtataaacac aaacatttaa agctagtcac   480

<210> 13
<211> 534
<212> DNA
<213> Homo sapiens

<220>
<223> I.13 (AI925451)

<400> 13
cttcctctca ctttcagatt taagattgtg ttctggaaca ttatagttgc gcctcaatta   60

cagaaaagta agaacctctg ctgaaaatac ctggtcttag tccctaaaaa agtaaaatta   120

ttagacagct ttttgggatt tgaggtttca aaagacagga acctgctaag aaggctcagt   180

cagactcaat tagcccaaaa gctgagccca gtaggcattg tcatatgctt ttctttcata   240

attgggggtg ggaagcgagg ggagggagga tttatagttt aatgccacaa ctttttaaaa   300

cagtgatttt tgccatacta tttgactagg aaaatgatcg ttgctcactc tataaatact   360

tgaaatcttt tctaggactt agaagtttgt agttaattgc aaaggagcaa aacaaacgga   420

atattacaca agaatttaaa aggagaactc tgcagaacat gtcttatttt tattcgccca   480

agtcaaccac caggaaactt ggaccaggca cacggatacc catcatttca cacc   534

<210> 14
<211> 425
<212> DNA
<213> Homo sapiens

<220>
<223> I.14 (AI925267)

<400> 14
tttttttttt tagaacacaa cactgacttt aatggggcag ccctgagccg taaccttcaa   60

accttccgcc tcagtacccc gtgcgcgagg agggaggggc gactgctacg ggcacatcgt   120

cgatgtcctc cctactcctg gcgatcccac gcctcacccc ttcctctcca gctgctgcgg   180

tctccgtcgc cgaggtgggt cccaggtaag ctcccaggag gggcagggga gccctcagc   240

ggcccgggac agattccccc atggctgagg gcatggggaa ctagcctgga tggagacgcc   300

```
gccgtcctcg gagctgggcg gggacctgat tctggggtgt ggacagagcc aagggaccgc      360

ccccaaggc ccagcgccgg gagatgcaag gccgggccca aggtgttgga cactgctttg       420

ggga                                                                   425


<210>  15
<211>  330
<212>  DNA
<213>  Homo sapiens


<220>
<223>  I.15 (AI925035)

<400>  15
ttttgtgaga aagctcttta ctgggggtac agcgaggagg agcaaggcca tctccccta        60

cctgccccca cccctcccta gggtcctggg gtgaggggggg gtcttccctc caccggacca      120

ccactgtctt tggtacaata aatagaaaaa aaggggggaga ggggcccaag ggtccagtcc      180

ttagtggggga gggagcggcc aaaaccctct ccttgacccc cctgccccag gcccaatca       240

gtgcaggcct cacccacccc agctgggtag cagcaattcc agtcaaggag agagatgagg       300

atgggagccc agggcccca gatgggggag                                        330


<210>  16
<211>  506
<212>  DNA
<213>  Homo sapiens


<220>
<223>  I.16 (AI924993)

<220>
<221>  misc_feature
<222>  (444)..(444)
<223>  n is a, c, g, or t

<400>  16
ctcaatcata aaatttttt aatttttaaa aagatttaac aagttaacat aaaattaaag        60

tgtgtctcaa aaccagacag ccatcttgtc tgccatcact gagcaaatta cagatggact      120

caatacaaat ttgcccacgg ggcttgcttg caatactatt tcacaaagct gactgtattc      180

ttcatcttca taaatggcca gtctgatgca tagcatgttt agctacaaat gcctctgctg      240

actctccctg caacattttc atcgctcgcc agtagatctg tccacagttc tcaggtctac      300

caagggggtg gttcaattct tctttcatat aatccatcca aagatcagaa tctgcggatc      360
```

```
caaactctct caaagctctc tcataatatt ctcttatgtt cgccatattg caggattctt      420

gctcctttc aaactgaatc attntcctga aaaagtcaac tgaaaatggt cggctctcct      480

gtaaactttt aaacacagct ctggcc                                          506


<210>   17
<211>   478
<212>   DNA
<213>   Homo sapiens


<220>
<223>   I.17 (AI924966)

<400>   17
atagtaacag gaaatattta attttccaat ctccactttc cattttata aactgaaaga       60

aaaaaattta atatattaca aaatatctgt acatagacaa gatacaccca atgggggtca      120

aaaacgagag agaaaggaat cagtgtcagg aacctaaatc agggagaatg aggtggcaac      180

tgacactttt ctgatgcagc attctctctc aaaacctgct ggtaaccatt ttagcacggt      240

aactatatat gcatattata tatacacaca cacatacaag tggttgggtg atgtctatgg      300

cataagctaa tagaagttct acttgcaaat ttgtgctaac tgccctgctt taaacgtata      360

gatttgatgt tgctttcaaa tacttatcgt tcctatggac agttgaagaa aaaactaagg      420

aaactgggtc aagtatattt gttttcaaaa ccacaaaaat gatcacggtc aaaccagt       478


<210>   18
<211>   249
<212>   DNA
<213>   Homo sapiens


<220>
<223>   I.18 (AI924936)

<220>
<221>   misc_feature
<222>   (106)..(106)
<223>   n is a, c, g, or t

<220>
<221>   misc_feature
<222>   (111)..(111)
<223>   n is a, c, g, or t

<400>   18
tttttttttt tagactgtta taaatcctct ttaatagtct tagaatcttg agtgtgtttt       60

acagaatggt gcacacaaag ccccctcccc tttcccccta caaggnacag ncttacccac      120
```

cccactcccc aggggccaga ggaccgcttg ccaagaaagg ccagcccacc ttctcccagg   180

agaagccatc ctcctcttaa ttttctttct ttgttcaggt tcatgttcat cactcagcct   240

cttcaatgg   249

<210> 19
<211> 607
<212> DNA
<213> Homo sapiens

<220>
<223> I.19 (AI924869)

<400> 19
tttttttttt tttttttttt taagaggaga aagtaagttt atttttcttt gcattacatc   60

actgagttcc cataggtatg cagaggccac ctaacaaaac tccatctccc tgcccaaaga   120

atgcccagtg ggcagcgata actgtgtaag taaatggttt cattgtaaat aaaagaacct   180

gagaggcgga cttgtgctgt ggagagtaca atggcctgga ggccaggaga cagatgctag   240

acccaggcct gctgtgtgac ctggatatat cactggcttc tctgggccac acactcccca   300

gatataccaa caacagggca ggatcagagg gaaggatctg tctgaggtcc caggagctca   360

cccttcagct gcaggcggat ctccctcccc agctgtttga tctcatcgcg caggttctgc   420

agctcctgct tcatgcctga ataagagaag gccaagactc ccaaacagca gcccccacct   480

caacaaacca ctctggccac cacctgcgtg gactacaacc cccacaatcc cttgggcgga   540

gcatgcgccc tgcagcccgg gttcactcac tcttcttcgg aaagggcgtg gccaggatgg   600

tgacctg   607

<210> 20
<211> 339
<212> DNA
<213> Homo sapiens

<220>
<223> I.20 (AI924740)

<400> 20
tatgttaaaa atatatattt atttcaattt ttagatgctt caactgttac aggccatcat   60

gatttaaata aaagaaaaaa catttgagaa agaacaagaa ccttttgttt agagaatgaa   120

atataaattg ttaataaaca aagtccacaa caatctctta aaaaaaaagt tactacagtt   180

```
atttctcttg tgaatatggc ctggaagaat cacttttccc ccaacttaag ggaggtggag      240

atttatctct atccaagctt tcagtataag cagattagaa gtaattctca ttttcttgag      300

actgacttga tgaaagggca tatggtgtcc ccaaaaatg                             339
```

<210>   21
<211>   406
<212>   DNA
<213>   Homo sapiens

<220>
<223>   I.21 (AI924126)

<400>   21
```
aatgccaact cattaaatac aaatgtttta ttacgcaaac cacatgtagg tcccaggctc       60

aggggcttac cctacagccc ccactggtcc ctggctccaa gcctgctcct tgcccttgcc      120

caccctggaa agccaggatc tcctatggag tgtgtaggtg tccacgagtg taccggtgtg      180

cgggcctcct gggctgcagg cactcaggca tggtggcagc attgagggaa agacaggtgt      240

tggggagcgg ggtccccacc tgcccaggct caggagtcac aggggtctgc acagtccttt      300

ctgctgtgga acacgtgata gatgctggtc gggggaaca tagcaacagc gccgagcaga      360

gagcccacct ggatggccac gccggctgcc agcaatgccg gccggc                   406
```

<210>   22
<211>   520
<212>   DNA
<213>   Homo sapiens

<220>
<223>   I.22 (AI923784)

<400>   22
```
ataaaacatg tcacatcttg atgcagttga tgtcaagtgt gcttaagtca ttatgaatca       60

agagactaac aatagtggct gcagaaacag gtttgttgtc tgtacaaaga cttcaggtaa      120

attatagtac ttccatgtta gctgtgcatg tccaccacgc tttgtctgta actcgagtag      180

aaaaaagatg ttgggtttta attaatcatt ccttacaatt caagatgaac tccacatatt      240

taagaattct tggctgaaag aaaagtcttc aagatactgg atgcctctca ccactttgac      300

aataaacaca caagaaaacc attgtgtaag gcactcaaaa ggttcttatc aatcacgaga      360

gatcagtcac actgacattc attcccatgc caggactcac gtaagggaca gcatgcactg      420

ctttgggaaa ttctggagtc ataacacgtc cattttctcc agtacttcct gtaattgaca      480
```

```
gccttgcctt gttcctcatg gcatcattca aggtcatctt                          520


<210>  23
<211>  587
<212>  DNA
<213>  Homo sapiens


<220>
<223>  I.23 (AI922915)

<400>  23
cagatatcat tttttttctac tttgggagaa aaagtgagga gatagataga gataaaaata     60

caaagaaaaa ctagcgtaat cccccaaccc atacttcatt tttaaacaaa caggccaggt    120

cctgccaggc cttcttcccc attaaatccc aaggccagct ccagtcccaa ccccaacccc    180

tgcatggcgc ccaaaggaag cttcaggctt cgggcaagag ctccagccca ggcaggcagg    240

tcgtggccct actgccagag cacaaccttc ctgccctggt ccacgctcac catgtggctc    300

ccggagtagc accaggccac ggcgttgacg gcagcgcaat ggggtccctg tagtctgctc    360

tccagttttcc cggtgtccac atcccagatg taaagggccc catcacagga gcctgccagt    420

gcatagcttc tgtccgggct gaacacagct ttggtccagt cagaaccaca cttgaagcca    480

tcggccctga acacctggcg gatgttgctg acacgcaggt cgatgacctt gagtgtgttg    540

tctcgggaac agctgagcag gtgcagttgg tcgtggctga ggctcaa                 587


<210>  24
<211>  497
<212>  DNA
<213>  Homo sapiens


<220>
<223>  I.24 (AI922859)

<220>
<221>  misc_feature
<222>  (181)..(181)
<223>  n is a, c, g, or t

<220>
<221>  misc_feature
<222>  (429)..(429)
<223>  n is a, c, g, or t

<400>  24
tttttttttgg aaaggaatta atggtgtatt tccattaggg aaagtgctga caagccgcaa     60
```

```
gggatccctt gatggttctg ggcatgggcg cccagcctgg gctctggctt tgggagcagc    120

gaggggaatg tgtctctcac ccctaggcct cctggtctgg ctcctgctca ggccacacgg    180

ngcacccacc cccagcgcgc ctcagtccag gtcactgggc agggtgttta ctgctgcgct    240

ccaacccaag catgtagatt tcagaagggg actaggaccc ccggcaggtg tttgagacca    300

ccggctccca agtgcgtcgc cttggggtt tgcatcggct cctcagcctc cccaggcaat     360

ctctgtgtag ggtcgggagc gggaggtctg agttgagccg ggtgcctgag atctccggtg    420

caggtcggng gaggggagcc cccctcgggc tgtggttaga gcgggagagg aacttcccag    480

actagctggc acagagc                                                   497
```

```
<210>   25
<211>   483
<212>   DNA
<213>   Homo sapiens


<220>
<223>   I.25 (AI922323)

<400>   25
ctgttcaaaa aaggtttttat ccaaaaaagt taatcaagac aagcaacaga tactgcaaag    60

cattatatac agcaccatag tccagggggcc aaagaaatca ggaggggctg ggcagtagag    120

gaattccata tattaatgaa tgtgagatta agtatagagt gaagacatta acacacaatt     180

ctaatttctg ttaggcagaa
```